

#14

520.32696CX4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): I. ARAI, et al  
Serial No.: 09/732,291  
Filed: December 8, 2000  
For: INFORMATION OUTPUT SYSTEM  
Group: 2181  
Examiner: R. Phan

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APR 16 2002  
Technology Center 2100

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents  
Washington, D.C. 20231

April 16, 2002

Sir:

In the matter of the above-identified application, applicant(s) is/are submitting herewith a copy of the document listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the following certification specified in 37 CFR 1.97(e).

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months period to the filing of the statement.

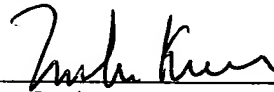
**Match & Return**

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (520.32696CX4) and please credit any excess fees to such deposit account.

Respectfully submitted,



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